

Fig. 1
(prior art)

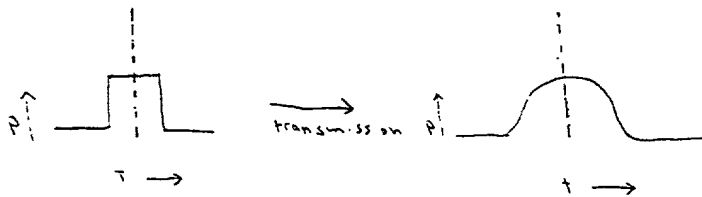


FIG. 2
(Prior Art)

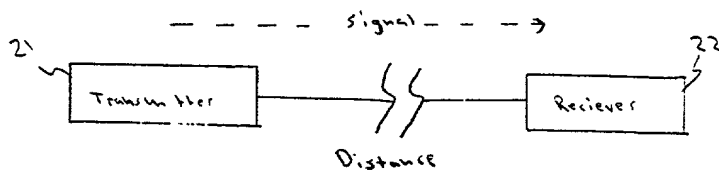


FIG. 3
(Prior Art)

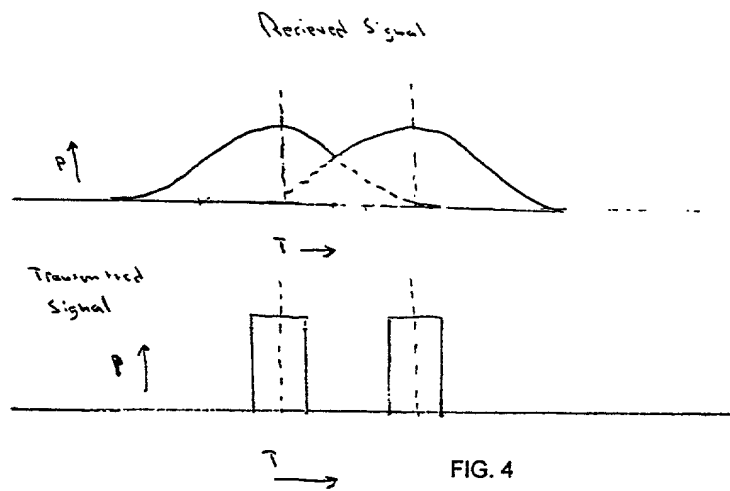


FIG. 4
(Prior Art)

$$509 \rightarrow H(z) = \sum_{n=-\infty}^{\infty} a_n z^n$$

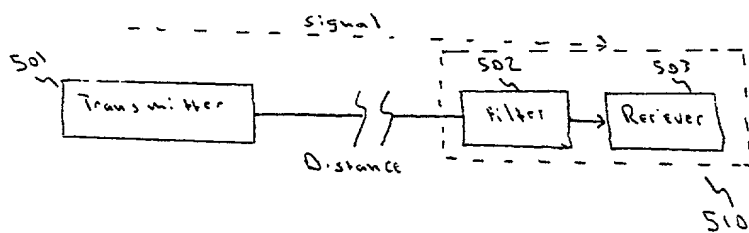
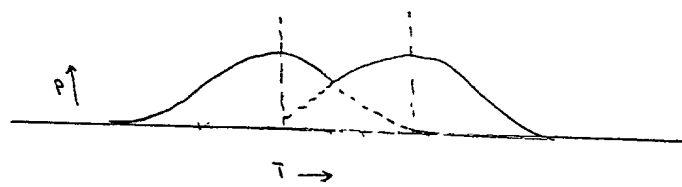


FIG. 5

signal received at the filter



signal after filtering

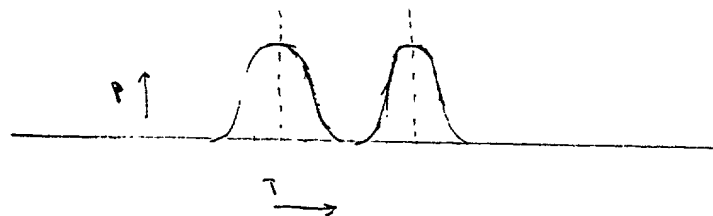


FIG 6

700

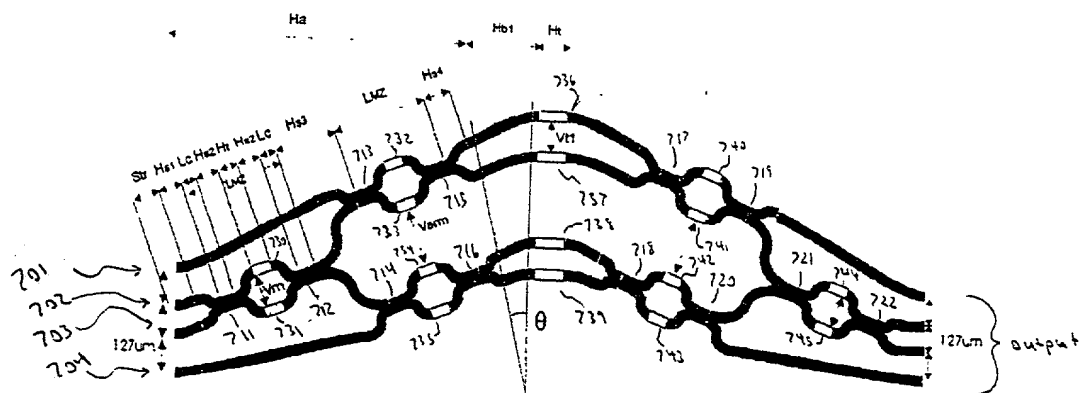


FIG. 7